

II. CLAIMS

1. (Currently Amended) An amine free [[A]] composition comprising ~~essentially consisting of~~ a combination of one or more essentially nonvolatile, unsaturated esters, ethers or ether-esters ~~esters/ethers/ether-esters~~, and a low glass transition temperature (Tg) latex resin.
2. (Canceled)
3. (Previously Presented) The composition of claim 1, further comprising a organometallic.
4. (Original) The composition of claim 1, wherein the composition is a latex coating, ink or paint.
5. (Currently Amended) An amine free latex resin coalscent ~~composition which~~ ~~the composition of claim 1, wherein the~~ ~~coalescent~~ comprises ~~consists essentially of~~ the combination of one or more essentially nonvolatile, unsaturated esters, ethers or ether-esters ~~esters/ethers/ether-esters~~, and a low glass transition temperature (Tg) latex resin.
6. (Canceled)
7. (Currently Amended) The composition of claim 5, wherein the coalescent further comprises ~~consists essentially of~~ an organometallic.
8. (Canceled)

9. (Currently Amended) The composition of claim 1, wherein the composition is ~~essentially~~ devoid of ~~conventional~~ surfactants having vapor pressures of 0.1 mm Hg or more at 25 $^{\circ}\text{C}$.

10. (Currently Amended) An amine free [[A]] coalescent system for latex resins comprising a combination of one or more ~~essentially nonvolatile, unsaturated esters, ethers or ether-esters esters/ethers/ether-esters~~, and low Tg latex resins.

11. (Currently Amended) The composition of claim 1, wherein the ~~unsaturated esters, ethers or ether-esters esters/ethers/ether-esters~~ comprise one or more hydroxyl functional groups.

12. (Currently Amended) An amine free [[A]] coalescent system for acrylic latex resins comprising a combination of one or more ~~essentially nonvolatile, unsaturated esters, ethers or ether-esters esters/ethers/ether-esters~~, and low Tg latex resin(s), and optionally from 0.2 to about 2 weight % of one or more organometallic based surfactants, ~~and optionally from 0.1 to about 4% of essentially non-volatile reactive amine(s)~~.

13. (Currently Amended) An amine free [[A]] coalescent system for vinyl, and or vinyl copolymer latex resins comprising a combination of from 1 to 15% of one or more ~~essentially nonvolatile, unsaturated esters, ethers or ether-esters esters/ethers/ether-esters~~, and from 1 to 15% of low Tg latex resin(s), and optionally from 0.1 to about 2 weight % of one or more metallic based surfactants, ~~and optionally from 0.1 to about 4% of essentially non-volatile reactive amine(s)~~.

14. (Currently Amended) An amine free [[A]] coalescent system for styrenic copolymer latex resins comprising a combination of one or more essentially nonvolatile, unsaturated esters, ethers or ether-esters esters/ethers/ether-esters, and low Tg latex resin(s), and optionally from 0.1 to about 2 weight % of one or more metallic based surfactants, ~~and optionally from 0.1 to about 4% of essentially non-volatile reactive amine(s).~~

15. (Currently Amended) An amine free [[A]] coalescent system for polyurethane latex resins comprising a combination of one or more essentially nonvolatile, unsaturated esters, ethers or ether-esters esters/ethers/ether-esters, and low Tg latex resin(s), and optionally from 0.1 to about 2 weight % of one or more metallic based surfactants, ~~and optionally from 0.1 to about 4% of essentially non-volatile reactive amine(s).~~

16. (Currently Amended) An amine free [[A]] coalescent system for polyester latex resins comprising a combination of one or more essentially nonvolatile, unsaturated esters, ethers or ether-esters esters/ethers/ether-esters, and low Tg latex resin(s), and optionally from 0.1 to about 2 weight % of one or more metallic based surfactants, ~~and optionally from 0.1 to about 4% of essentially non-volatile reactive amine(s).~~

17. (Currently Amended) A method for coalescing a latex resin in the absence of an amine comprising combining a latex resin with one or more an ~~an~~ essentially nonvolatile unsaturated esters, ethers or ether-esters ~~esters/ethers/ether-esters~~ and a low Tg latex resin.

18. (Original) The method of claim 17, further comprising combining from 0.2 to about 2 weight % of one or more

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organometallic based surfactants.

19-30. (Cancelled)